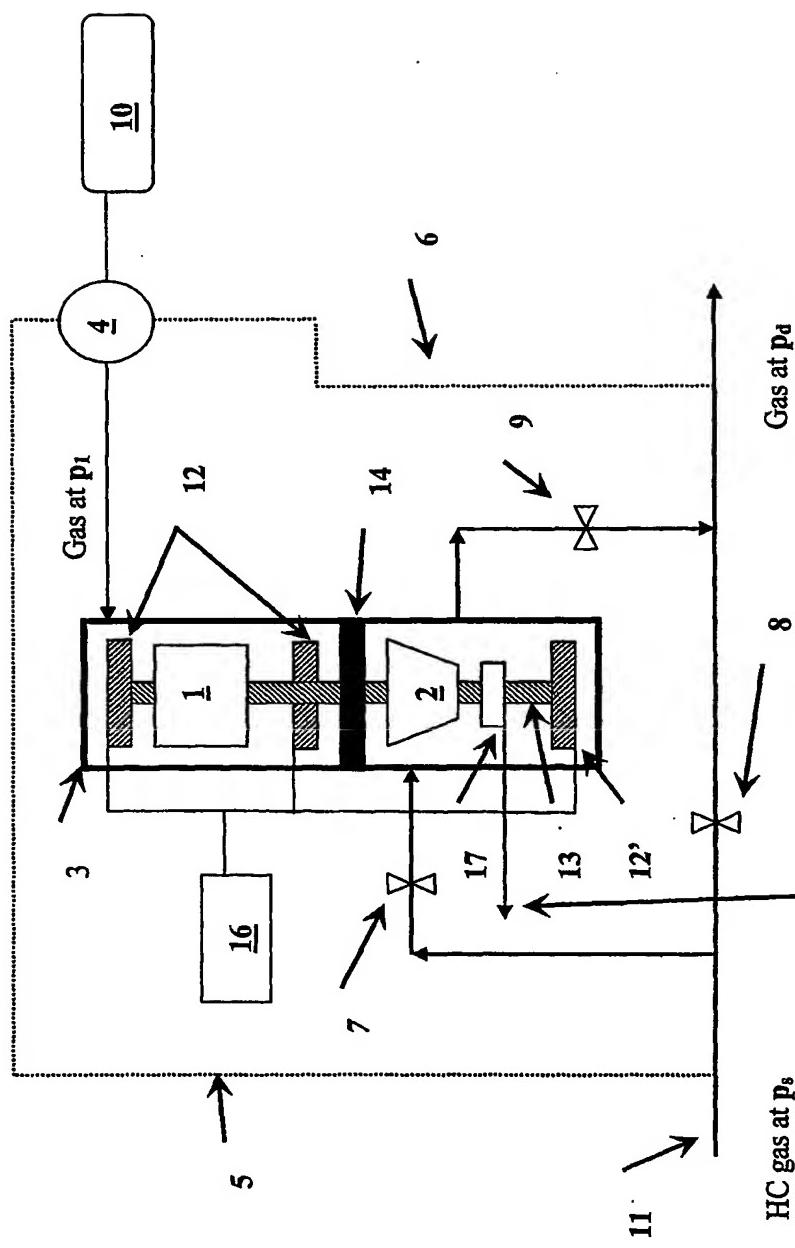


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**FIGURE 1**

Leakage to suction side

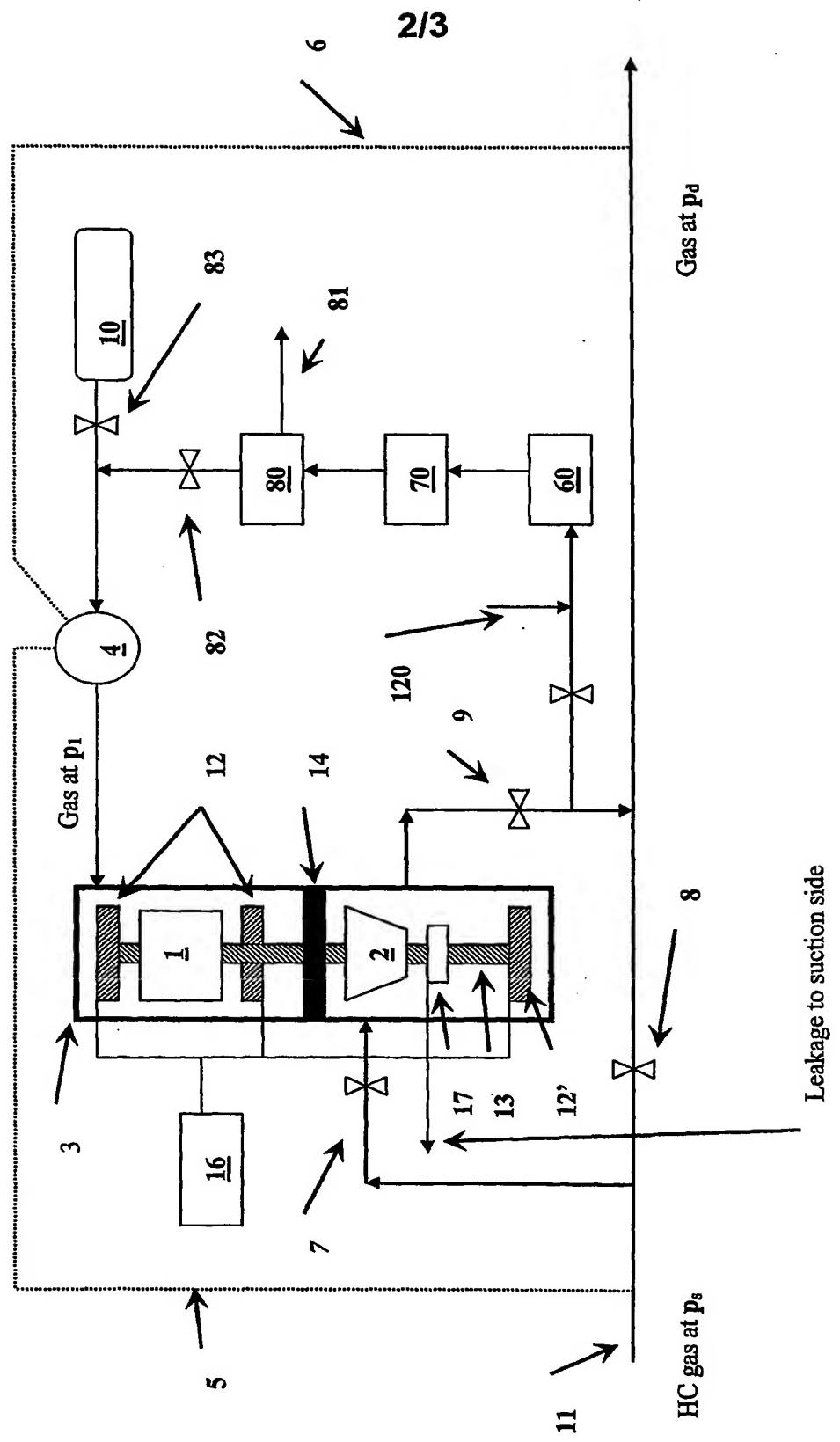


FIGURE 2

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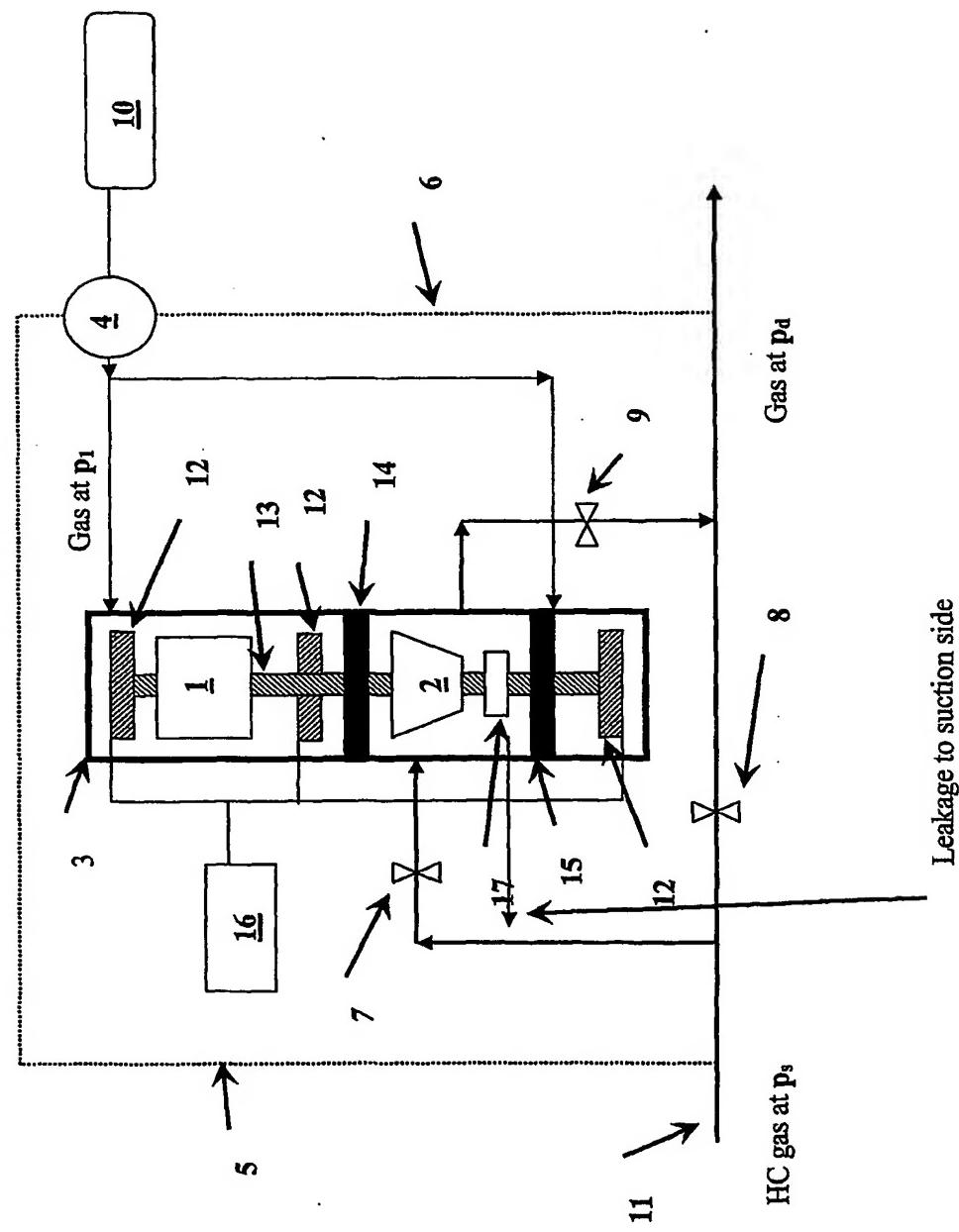


FIGURE 3

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/NO 2004/000201

## A. CLASSIFICATION OF SUBJECT MATTER

**IPC7: E21B 43/12, F04D 29/04, F16C 39/06**

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

**IPC7: E21B, F04D, F16C**

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

**SE,DK,FI,NO classes as above**

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**EPO-INTERNAL, WPI DATA, PAJ**

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 9117361 A1 (OY HIGH SPEED TECH LTD.), 14 November 1991 (14.11.1991), page 4, line 1 - line 22, figure, pos. 14 --	1-15
A	WO 03035225 A1 (KVAERNER EUREKA AS), 1 May 2003 (01.05.2003), claim 3, figure --	1-15
A	US 4969803 A (TURANSKYJ), 13 November 1990 (13.11.1990), column 1, line 53 - line 54, figure 1 --	1-15
A	US 5382141 A (STINESSEN), 17 January 1995 (17.01.1995), figure 1, abstract --	1-15

 Further documents are listed in the continuation of Box C. See patent family annex.

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"P"	document published prior to the international filing date but later than the priority date claimed
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"X"	document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"Y"	document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"&"	document member of the same patent family

Date of the actual completion of the international search

15 October 2004

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21-10-2004

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## INTERNATIONAL SEARCH REPORT

International application No.  
PCT/NO 2004/000201

## C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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A	US 6288510 B1 (TOYAMA), 11 Sept 2001 (11.09.2001), column 2, line 58 - line 68 --	1-15
A	US 6310414 B1 (AGAHI ET AL), 30 October 2001 (30.10.2001), figure 1, abstract, pos. 56 --	1-15
A	US 6464469 B1 (GROB ET AL), 15 October 2002 (15.10.2002), figures 2,3, abstract -- -----	1-15

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Information on patent family members

03/09/2004

International application No.

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